Alpha Compact G3 Series

Label Applicator



Economical automatic labeling system.

Reliable Design

Weber's third generation (G3) of the Alpha Compact applicator brings the latest enhancements to the cost-effective labeler line. This updated system features a new 7" color touch display for easy access to labeling settings, productivity statue and maintenance alerts.

The Alpha Compact G3 is a wipe-on labeler which accurately applies labels to a wide range of products.

Versatile Labeling

This system applies labels up to 4.5" wide (120mm unit) or 6.0" wide (150mm unit) and up to 11.8" long at speeds up to 225 feet per minute with a dispensing tolerance of ± 0.03 ". *

The Alpha Compact G3 can be oriented to apply labels to the sides, tops or bottoms of packages. To accommodate various production environments, it can be specified in right- or left-hand configurations.

The integrated controller allows the Alpha Compact G3 to store label configuration settings such as stop position dispense speed, label calibration trigger delay and more.

*Label size dependent

Special Features

- Applies labels from 0.5" wide x 0.78" long up to 4.5"/5.9" wide x 11.8" long
- Operates at speeds up to 225 feet/minute*
- Applies labels to the tops, bottoms, or sides of packages
- Accurate labeling to within ±0.03"





Alpha Compact G3 Series General Specifications

Dimensions (120mm model) 28.5" x 12.6" x 23.3" (723mm x 320mm x 592mm)

Weight(120mm model) 48.5 lbs. (22kg) Without labels

Electrical

115/230 VAC, 47/63Hz, 200W

Product Sensing

Photoelectric

Label Roll Size

Up to 12" O.D. (300mm) 3" (76mm) core Outside wound

Standard Label Sizes

Min width: 0.5" Max width: 4.5" (120mm model) Max width: 6.0" (150mm model) Min length: 0.78" Max length: 11.8"

Label Styling

Die-cut, waste-removed with a minimum of 0.125" (3mm) separation between labels in running direction

Label Placement

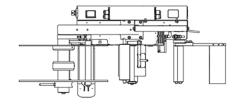
Accurate to $\pm 0.03''$ (0.8mm) when labels are produced to specifications and product handling is controlled

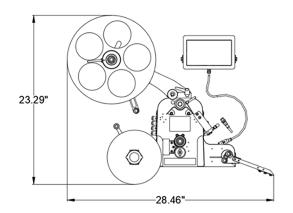
Labeling Speed

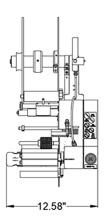
Up to 225 fpm (70m)*
Rates up to 600 labels per minute*

Options

- Adjustable stand
- Encoder
- Low-label sensor
- Three-color stack light
- Zero down time
- Markoprint Inkjet
- Stack light 3-color
- Clear label sensor







Touch Display Interface

The 7"Touch Display for the Alpha Compact G3 features rugged aluminum construction, single-key calibration, automatic recognition of missing labels, in-production speed adjustment, and more.

*Label size dependent



